

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-06 15:18:19
Date of Next Testing:	2027-08-06 15:18:19
Product Name:	Phospholipase A2 (PLA2)
Lot #:	ZJ26F0838176
SKU #:	P1523405
Version:	1
Analysis #:	038520
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥200 U/mL; Protein concentration: See COA
Concentration:	439 U/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at 2-8°C, Protected from light, Desiccated
Analysis:	038520

Parameter	Limit Value	Result
Enzyme Activity	≥200(U/ml)	439.00000 U/ml
Absorbance (400 nm, 10U/mL in buffer) ≤0.04		0.02000
Absorbance (500 nm, 10U/mL in buffer) ≤0.02		0.01000
Absorbance (650 nm, 10U/mL in buffer) ≤0.02		0.00000
Stability (25°C, 24hr)	-	106.00000 %
Appearance(P1523405)	Colorless to brownish liquid	Colorless to brownish liquid



Sophia Cheng
Quality Assurance